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NOTICE OF ALLOWANCE AND FEE(S) DUE

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03/15/2005

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EXAMINER

LAGMAN, FREDERICK LYNDON

ART UNIT PAPER NUMBER

3673

DATE MAILED: 03/15/2005

GROUP 3600

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,770	11/11/2003	Gene Facey	15831-011001	7878

TITLE OF INVENTION: SYSTEM AND METHOD FOR CONVERTING A FLOATING DRILLING RIG TO A BOTTOM SUPPORTED DRILLING RIG

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance lee notification					 		
	E ADDRESS (Note: Use Block 1 for	any change of address)			Fee(s) Transmittal. The papers. Each addition	mailing can only be used for his certificate cannot be used to all paper, such as an assignment	for any other accompanying
	590 03/15/2005				nave its own certificat	e of mailing or transmission.	
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1717 MAIN STRE					addressed to the Ma	his Fee(s) Transmittal is being with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile
DALLAS, TX 752	01				dansinitied to the OSI	10 (703) 740-4000, on the 0	(Depositor's name)
) ,							(Signature)
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APPLICATION NO.	FILING DATE	·	FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,770	11/11/2003		Gene F	acey	•	15831-011001	7878
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LAGMAN, FRED	ERICK LYNDON	3673			405-203000		
. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37		_	the patent front page, l	•	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (1) the names of up to 3 registered or agents OR, alternatively, (2) the name of a single firm (having				gistered patent attorneys			
			(2) the nam	e of a	single firm (having as	a member a 2	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print c	or type)		
				_	·	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(E	3) RESIDENCE	E: (CIT	Y and STATE OR CO	UNTRY)	
Please check the appropriate	. assignee category or category	ories (will not be pr	rinted on the par	tent):	· 🗖 Individual 🚨 C	orporation or other private gro	oup entity
4a. The following fee(s) are			. Payment of F		*****		
lssue Fee			A check in	the an	nount of the fee(s) is en	nclosed.	
	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of	Copies		The Direct Deposit Accord	tor is h unt Nu	nereby authorized by omber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
S. Change in Entity Status	•	,					
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
NOTE: The Issue Fee and Pronterest as shown by the reco	is requested to apply the Issi ublication Fee (if required) vords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any d from anyone of Office.) or to other th	re-apply any previous nan the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	ition identified above. ne assignee or other party in
Authorized Signature					Date		
Typed or printed name	Typed or printed name Registration No						
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an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. plication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT 1450.	122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR (1.14. This colled depending upon e Chief Information COMPLETED	ection in the intion OFFORM	s estimated to take 12 individual case. Any c officer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, includir omments on the amount of tin Trademark Office, U.S. Dep. S. SEND TO: Commissioner	g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

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10/706,770 11/11/2003		11/11/2003	Gene Facey	15831-011001	7878		
26231	7590	03/15/2005		EXAMINER			
FISH & RICHARDSON P.C.				LAGMAN, FREDE	LAGMAN, FREDERICK LYNDON		
5000 BANK 1717 MAIN		EK		ART UNIT	PAPER NUMBER		
DALLAS, T	DALLAS, TX 75201			3673			
				DATE MAILED: 03/15/2005	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 31 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 31 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

- - 	Application No.	Applicant(s)
Notice of Allowability	10/706,770 Examiner	FACEY ET AL. Art Unit
,		Artonic
	Frederick L. Lagman	3673
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to 3 and MPEP 1308.	plication. If not included
2. The allowed claim(s) is/are 1-6 and 8-42.		
3. The drawings filed on 11 November 2003 are accepted by	the Examiner.	
 4. Acknowledgment is made of a claim for foreign priority urenal All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 6. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicla such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in time. 7. DEPOSIT OF and/or INFORMATION about the deposattached Examiner's comment regarding REQUIREMENT. 	e been received. e been received in Application No cuments have been received in this of this communication to file a reply MENT of this application. iitted. Note the attached EXAMINER es reason(s) why the oath or declara ist be submitted. son's Patent Drawing Review (PTO- s Amendment / Comment or in the C .84(c)) should be written on the drawin he header according to 37 CFR 1.121(c) sit of BIOLOGICAL MATERIAL In	national stage application from the complying with the requirements 'S AMENDMENT or NOTICE OF tion is deficient. 948) attached Office action of the back) of the country of the submitted. Note the
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	atent Application (PTO-152) (PTO-413),
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	8. Examiner's Stateme	e nent/Comment nt of Reasons for Allowance
5. Diological Material	9.	Frederick L. Lagman Examiner Art Unit: 3673

Application/Control Number: 10/706,770

Art Unit: 3673

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Russell N. Rippamonti on 2/1/05.

The application has been amended as follows:

in the specification,

at line 16, "and" was deleted;

at line 21, "." (period) was replaced by --;-- (semi-colon); and

at page 5, after line 21,

--FIG. 8 is a partial top view illustrating the footprint of the support barge component and drilling rig component of the converted vessel of FIGS. 7A and 7B;

FIG. 9 is a schematic view of a ballast system of the support barge component of the converted vessel of FIGS. 7A and 7B; and

FIG. 10 is a schematic view of a suction breaker system of the support barge component of the converted vessel of FIGS. 7A and 7B.--

was inserted.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frederick L. Lagman whose telephone number is 703-

Application/Control Number: 10/706,770

Art Unit: 3673

305-7456. The examiner can normally be reached on Monday-Friday 9:00am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Schackelford can be reached on 703-308-2978. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Frederick L. Lagman

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Examiner Art Unit 3673

FLL